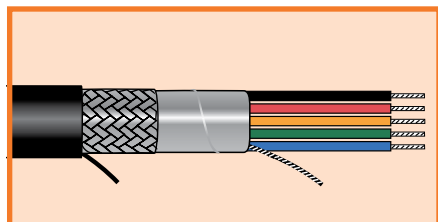


Xtra-Guard® 2

Oil and Abrasion Resistant

600 V Supra-Shield® Foil/Braid, Multiconductor



UL AWM 20952 VW-1
CSA AWM I/II A/B FT1

Operating Temperature

- -30°C to +105°C

Conductor Color Coding

- Chart E (page 532)
- Nine jacket colors (black standard)
- Custom colors available

Materials

- Stranded tinned copper conductors
- Premium PVC insulation
- Specially formulated polyurethane jacket
- UV resistant
- Supra-Shield foil + braid shield: Aluminum/polyester/aluminum foil with 25% overlap min. Tinned copper drain wire sized the same as conductors
- Tinned copper braid, 70% coverage min.
- Nylon ripcord

Availability

Made to order
 1000 ft (305 m) minimum

FIT® Tubing Recommendations

- FIT-750: Bonding adhesive lined, cross-linked polyolefin

18 AWG (0.81 mm²)

Stranding: 16/30 (16 x 0.25 mm)
 Insulation thickness: 0.032 (0.81 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
25522	2	0.380	9.65	0.063	1.60
25523	3	0.397	10.08	0.063	1.60
25524	4	0.427	10.85	0.063	1.60
25525	5	0.460	11.68	0.063	1.60
25527	7	0.494	12.55	0.063	1.60
25529	9	0.563	14.30	0.063	1.60

16 AWG (1.23 mm²)

Stranding: 19/0.0117 (19 x 0.29 mm)
 Insulation thickness: 0.032 (0.81 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
25532	2	0.404	10.26	0.063	1.60
25533	3	0.423	10.74	0.063	1.60
25534	4	0.456	11.58	0.063	1.60
25535	5	0.492	12.50	0.063	1.60
25537	7	0.530	13.46	0.063	1.60
25539	9	0.607	15.42	0.063	1.60
25539/12	12	0.675	17.15	0.063	1.60
25539/15	15	0.772	19.61	0.083	2.11
25539/19	19	0.820	20.83	0.083	2.11

14 AWG (2.08 mm²)

Stranding: 41/30 (41 x 0.25 mm)
 Insulation thickness: 0.032 (0.81 mm)

Part No.	Conductors	Nominal Diameter		Jacket Thickness	
		Inch	mm	Inch	mm
25542	2	0.434	11.02	0.063	1.60
25543	3	0.456	11.58	0.063	1.60
25544	4	0.492	12.50	0.063	1.60
25545	5	0.533	13.54	0.063	1.60
25547	7	0.575	14.61	0.063	1.60
25549	9	0.668	16.97	0.063	1.60
25549/12	12	0.777	19.74	0.083	2.11